

SEQUENCE LISTING

<110> Yu, Zhongping

<120> COMPOSITIONS AND METHODS FOR IDENTIFYING POLYPEPTIDES AND NUCLEIC ACID MOLECULES

<130> SEL-00104.P.1-US

<150> US 60/156,990

<151> 1999-11-01

<150> US 60/178,420

<151> 2000-01-27

<150> PCT/US00/26511

<151> 2000-09-27

<160> 15

<170> PatentIn version 3.0

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<211> 46

<212> DNA

<213> Homo sapiens

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46

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<211> 62

<212> DNA

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62

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<212> DNA

<213> Artificial

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<223> Synthetic sequence including XbaI site

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<211> 24

<212> DNA

<213> Artificial

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<210> 5

<211> 38

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<213> Bacteriophage T7

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<212> DNA

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<211> 26

<212> DNA

<213> Influenza virus

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<210> 8
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<212> DNA
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<210> 9
<211> 105
<212> DNA
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<211> 16
<212> DNA
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<220>
<223> Synthetic sequence designated as BglI linker

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<210> 13
<211> 16
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<220>
<223> Synthetic sequence designated at BglI linker

<400> 13
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<210> 14
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<212> DNA
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<223> Synthetic sequence designated RSOL with DraIII site and sequence
complementary to GST-EN

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<221> N_region
<222> (24)..(84)
<223> N refers to any nucleotide

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nnnnnnnnnnn nnnnnnnnnnn nnntgactga cgatctgcct c
101

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<211> 23

<212> DNA

<213> Artificial

$\langle 220 \rangle$

<223> Synthetic sequence including DraIII site designated RSF

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23

Case	Age	Sex	Duration of illness (years)	Onset	Course	Family history	Pathological findings	Diagnosis
1	20	M	1	Acute	Relapsing	None	Normal	MS
2	25	F	2	Subacute	Progressive	None	Normal	MS
3	30	M	3	Acute	Relapsing	None	Normal	MS
4	35	F	4	Subacute	Progressive	None	Normal	MS
5	40	M	5	Acute	Relapsing	None	Normal	MS
6	45	F	6	Subacute	Progressive	None	Normal	MS
7	50	M	7	Acute	Relapsing	None	Normal	MS
8	55	F	8	Subacute	Progressive	None	Normal	MS
9	60	M	9	Acute	Relapsing	None	Normal	MS
10	65	F	10	Subacute	Progressive	None	Normal	MS
11	70	M	11	Acute	Relapsing	None	Normal	MS
12	75	F	12	Subacute	Progressive	None	Normal	MS
13	80	M	13	Acute	Relapsing	None	Normal	MS
14	85	F	14	Subacute	Progressive	None	Normal	MS
15	90	M	15	Acute	Relapsing	None	Normal	MS
16	95	F	16	Subacute	Progressive	None	Normal	MS
17	100	M	17	Acute	Relapsing	None	Normal	MS
18	105	F	18	Subacute	Progressive	None	Normal	MS
19	110	M	19	Acute	Relapsing	None	Normal	MS
20	115	F	20	Subacute	Progressive	None	Normal	MS
21	120	M	21	Acute	Relapsing	None	Normal	MS
22	125	F	22	Subacute	Progressive	None	Normal	MS
23	130	M	23	Acute	Relapsing	None	Normal	MS
24	135	F	24	Subacute	Progressive	None	Normal	MS
25	140	M	25	Acute	Relapsing	None	Normal	MS
26	145	F	26	Subacute	Progressive	None	Normal	MS
27	150	M	27	Acute	Relapsing	None	Normal	MS
28	155	F	28	Subacute	Progressive	None	Normal	MS
29	160	M	29	Acute	Relapsing	None	Normal	MS
30	165	F	30	Subacute	Progressive	None	Normal	MS
31	170	M	31	Acute	Relapsing	None	Normal	MS
32	175	F	32	Subacute	Progressive	None	Normal	MS
33	180	M	33	Acute	Relapsing	None	Normal	MS
34	185	F	34	Subacute	Progressive	None	Normal	MS
35	190	M	35	Acute	Relapsing	None	Normal	MS
36	195	F	36	Subacute	Progressive	None	Normal	MS
37	200	M	37	Acute	Relapsing	None	Normal	MS
38	205	F	38	Subacute	Progressive	None	Normal	MS
39	210	M	39	Acute	Relapsing	None	Normal	MS
40	215	F	40	Subacute	Progressive	None	Normal	MS
41	220	M	41	Acute	Relapsing	None	Normal	MS
42	225	F	42	Subacute	Progressive	None	Normal	MS
43	230	M	43	Acute	Relapsing	None	Normal	MS
44	235	F	44	Subacute	Progressive	None	Normal	MS
45	240	M	45	Acute	Relapsing	None	Normal	MS
46	245	F	46	Subacute	Progressive	None	Normal	MS
47	250	M	47	Acute	Relapsing	None	Normal	MS
48	255	F	48	Subacute	Progressive	None	Normal	MS
49	260	M	49	Acute	Relapsing	None	Normal	MS
50	265	F	50	Subacute	Progressive	None	Normal	MS
51	270	M	51	Acute	Relapsing	None	Normal	MS
52	275	F	52	Subacute	Progressive	None	Normal	MS
53	280	M	53	Acute	Relapsing	None	Normal	MS
54	285	F	54					